UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. | 47168-00033USC3 | | | | |
|------------------------|-----------------------------|--|--|--|--|
| First Inventor | Keith D. Beaty | | | | |
| Title | Implant Surface Preparation | | | | |
| Everess Mail I shal No | EL 831736440 DE | | | | |

| (Only to | or new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. | EL 831726 | EL 831726449 US | | |
|---|---|---|---|-----------------------------------|--|--|
| | APPLICATION ELEMENTS P chapter 600 concerning utility patent application contents. | ADDRESS TO: | Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-145 | оп 0 <u>Р</u> | | |
| 2. App | e Transmittal Form (e.g., PTO/SB/17) brnit an original, and a duplicate for fee processing) blicant claims small entity status. 237 CRF 1.27. | Computer Prog 8. Nucleotide and/or An (if applicable, all nec | • • | ∞ί∞ 🧮 | | |
| 3. Specification [Total Pages 17] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention | | b. Specificat i. CD ii. Pap c. Statemen | Reader Form (CRF) ion Sequency Listing on: ROM or CD-R (2 copies) er t verifying identity of abo ING APPLICATIO | ; or $lpha$ we copies | | |
| - Bri - De - Cli - Ab | ief Summary of the Invention ief Description of the Drawings (if filed) etailed Description aim(s) stract of the Disclosure twing(s) (35 USC 113) [Total Sheets 6] Declaration [Total Sheets 2] | 9. Assignment Pa 10. 37 CFR 3.73(b) (when there is | pers (cover sheet & docu Statement F an assignee) A tion Document (if application | ument(s)) Power of Attorney | | |
| a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) | | Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Supplemental Declaration and check for \$1,190 for filing fees and \$40 for Assignment Recordation | | | | |
| 18. If a CON | TINUING APPLICATION, check appropriate box and su | oply the requisite information i | | | | |
| specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/777.335, filed 2/26/01 Prior application information: Examiner Roberts P. Culbert Art Unit: 1763 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted appplication parts. | | | | | | |
| 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No: or Attach: bar code label here) OR Correspondence address below | | | | | | |
| Name Address | Daniel J. Burnham Jenkens & Gilchrist | | | | | |
| City | 225 West Washington Street, Suite 2600 Chicago USA | State IL | Zip Code Fax | 60606-3418 312 425-3909 | | |
| Name (Print/ Signature | <u> </u> | Registration No. (Attorney | | 11/05/2003 | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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11/05/2003

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

| Ш | Applicant claims small entity status. | See 37 CFR 1.27 |
|---|---------------------------------------|-----------------|

Signature

| TOTAL AMOUNT OF PAYMENT | (\$ |) 1,190.00 |
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|----------------------|---------------------------------------|--|--|--|
| Complete if Known | | | | |
| Application Number | | | | |
| Filing Date | November 5, 2003 | | | |
| First Named Inventor | Keith D. Beaty | | | |
| Examiner Name | | | | |
| Art Unit | | | | |
| Attorney Docket No. | 47168-00033USC3 | | | |

| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | |
|--|-------------|---|-------------|-------------|---|---------------------------------------|
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | | | | |
| Deposit Account: | Large l | Entity | Small | Entity | | |
| Deposit Account 10-0447/47168-00033USC3 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | |
| Number Deposit | | | | | Construe I I St. C | Fee Paid |
| Account Jenkens & Gilchrist | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | |
| Name The Commissioner is authorized to: (check all that apply) | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Charge fee(s) indicated below Credit any overpayments | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Charge any additional fee(s) during the pendancy of this application | 1812 | 2,520 | 1812 | | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below, except for the filing fee | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | <u> </u> |
| to the above-identified deposit account. | | | | | Examiner action | |
| FEE CALCULATION | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after | |
| 1. BASIC FILING FEE | | | | | Examiner action | |
| Large Entity Small Entity | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| Fee Fee Fee Fee <u>Fee Description</u> Fee Paid | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Code (\$) Code (\$) | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1001 770 2001 385 Utility filing fee | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1002 340 2002 170 Design filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1003 530 2003 265 Plant filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1004 770 2004 385 Reissue filing fee | 1402 | 330 | 2402 | 165 | Filling a brief in support of an appeal | ——— |
| 1005 160 2005 80 Provisional filing fee | 1403 | 290 | 2403 | | Request for oral hearing | |
| SUBTOTAL (1) (\$) 770.00 | 1451 | 1,510 | 1451 | | Petition to institute a public use proceeding | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 110 | 2452 | | Petition to revive - unavoidable | |
| Fee from | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| Extra Claims below Fee Paid | 1501 | 1,330 | 2501 | | Utility issue fee (or reissue) | — |
| Total Claims 29 - 20** = 9 x 18.00 = 162.00 | 1502 | 480 | 2502 | | Design issue fee | |
| Independent | 1503 | 640 | 2503 | | Plant issue fee . | |
| Claims 6 - 3** = 3 x 86.00 = 258.00 | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| Multiple Dependent = = | 1807 | 50 | 1807 | | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | — |
| Fee Fee Fee Fee <u>Fee Description</u> | 8021 | 40 | 8021 | 40 | Recording each patent assignment per | |
| Code (\$) Code (\$) | | | | | property (times number of properties) | |
| 1202 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1204 86 2204 43 ** Reissue independent claims | | | | - | examined (37 CFR 1.129(b)) | |
| over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | · · · · · · · · · · · · · · · · · · · |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | Request for expedited examination | |
| ** and over original patent SUBTOTAL (2) (\$) 420.00 | | of a design application Other fee (specify) | | | | |
| **or number previously paid, if greater; For Reissues, see above | | ed by B | asic Fil | ing Fee f | Paid SUBTOTAL (3) (\$) | 0.00 |
| | | | | | | |
| SUBMITTED BY | Т. | | | | Complete (if applicable) | |
| Name (Print/Type) Mark R. Anderson | Regi | stration | IVO. | 54,656 | Telephone (312) 425-3900 | |

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